(c) (10005/36[ipc] B41M005/36[cipc]) and ((transparent transpare (opaque opacify)) and (opaque opacify)) and (opaque opacify) and (opaque opacify)) and (opaque opacify)) and (opaque opacify) and (opaque opacify)) and (op	
(paque opacify)) (quadra opacify) (quadra opacify)) (quadra opacify) (quadra opacify)) (quadra opacify) (quadra opacify)) (quadra opacify) (quadra opacify)) (quadra opacify) (quadra op	transparent) and opaque
(B41M005/36[ipc] B41M005/36[cipc]) and ((tran (opaque opacify)) (opaque opacify)) (opaque opacify) and (permanent permanently) (opadue opacify) and (permanently).permanently (opadue opacify)) and (polyslacid and polyslacid and polyslacid opadue opacify)) and (polyslacid and polyslacid opadue opacify)) and (polymeric near3 acid (opadue opacify)) and (oplymeric near3 acid (opadue opacify)) and (oplymeric near3 acid (opadue)) (opadue opacify)) and (oplymeric near3 acid (opadue)) (opadue opacify)) and (oplymeric near3 copadue) (opadue) same (((render make) near3 transparen opadue)) (opadue)) 51 "polymeric polyacid" and "polymeric polybase" 5 "polymeric polyacid" and "polymeric polybase"	transparent
237 (B41M005/36[ipc] B41M005/36[cipc]) and ((tran (opaque opacify)) 1 (B41M005/36[ipc] B41M005/36[cipc]) and ((tran (opaque opacify)) and (permanent permanently) 14 ("3695870" "4261799" "4617580" "4933243" "5645381" "5574538" "5658699" "6049555" "6201587").PN. 10 (("3695870" "4261799" "4617580" "4933243" "5678638" "5658699" "6049555" "6201587").PN.) and (transparent ("4605955" "6201587").PN.) and ((transparent opacify)) or ("3695870" "4617580" "493324" "574538" "5558699" "6045955" "6201587").PN.) and ((transparent opacify)) or ("3508344") or ("4299880")).PO ((B41M005/36[ipc] B41M005/36[cipc]) and ((transparent (opaque opacify))) and (polyslacid and polyslacid opaque opacify)) and (polymeric near3 acid ((transparent opaque))) 1 ((B41M005/36[ipc] B41M005/36[cipc]) and ((transparent opaque)) 2 (coating same ((ransparentize with opacify)) 3 (coating same ((render make) near3 transparen opaque)) 5 ("polymeric polyacid") 6 "polymeric polyacid"	
(B41M005/36[ipc] B41M005/36[cipc]) and ((tran (opaque opacify)) (P84M005/36[ipc] B41M005/36[cipc]) and ((tran (opaque opacify)) and (permanent permanently) ("3695870" "4261799" "4617580" "4933243 "5418096" "5545381" "5574538" "5658699" "6045955" "6201587").PN. and (transparent (("3695870" "4261799" "4617580" "4933243 "5418096" "5545381" "5574538" "5658699" "6045955" "6201587").PN.) and (transparent (("3695870" "4261799" "4617580" "493324 "6045955" "6201587").PN.) and ((transparent ("4296880")).PN.) and ((transparent opacify)) and (poly\$1acid and poly\$1 ((B41M005/36[ipc] B41M005/36[cipc]) and ((transparent (opaque opacify))) and (poly\$1acid and poly\$1 ((B41M005/36[ipc] B41M005/36[cipc]) and ((transparent (opaque opacify))) and (acid same base) (coating same (transparentize with opacify) 323 coating same ((render make) near3 transparen opaque)) 7 coating same ((render make) near3 transparen opaque))	
(B41M005/36[ipc] B41M005/36[cipc]) and ((tran (opaque opacify)) (paque opacify)) (paque opacify)) and (permanent permanently) ("3695870" "4261799" "4617580" "4933243" "5418096" "5545381" "5574538" "5658699" "6045955" "6201587").PN. (("3695870" "4261799" "4617580" "4933243" "5418096" "5545381" "5574538" "5658699" "6045955" "6201587").PN.) and (transparent (("3695870" "5245381" "5574538" "5658699" "6045955" "6201587").PN.) and ((transparent ("3698980" "5545381" "5574538" "5658699" "6045955" "6201587").PN.) and ((transparent (B41M005/36[ipc] B41M005/36[cipc]) and ((transparent (pague opacify))) and (poly\$lacid and poly\$1 ((B41M005/36[ipc] B41M005/36[cipc]) and ((transparent (opaque opacify))) and (acid same base) (coating same (transparentize with opacify)) ocating same ((render make) near3 transparen opaque))	
(c) ((transparent ((transparent (paque opacify))) (b) ((1785)	((render make) near3
237 (B41M005/36[ipc] B41M005/36[cipc]) and ((tran (opaque opacify)) 1 (B41M005/36[ipc] B41M005/36[cipc]) and ((tran (opaque opacify)) and (permanent permanently) 14 ("3695870" "4261799" "4617580" "5658699" "6045955" "6201587").PN. 10 (("3695870" "4261799" "4617580" "4933243" "5418096" "5545381" "5574538" "5658699" "6045955" "6201587").PN.) and (transparent opacify)) 3 (("2854350") or ("3508344") or ("4299880")).P ((B41M005/36[ipc] B41M005/36[cipc]) and ((transparent opacify))) and (poly\$1acid and poly\$1 ((B41M005/36[ipc] B41M005/36[cipc]) and ((transparent opacify))) and (opaque opacify))) and (acid same base) 0 (coating same (transparentize with opacify)	((render make) opacify))
237 (B41M005/36[ipc] B41M005/36[cipc]) and ((tran (opaque opacify)) 1 (B41M005/36[ipc] B41M005/36[cipc]) and ((tran (opaque opacify)) and (permanent permanently) 14 ("3695870" "4261799" "4617580" "4933243 "5418096" "5545381" "5574538" "5658699" "6045955" "6201587").PN. 10 (("3695870" "4261799" "4617580" "4933243 "5418096" "5545381" "5574538" "5658699" "6045955" "6201587").PN.) and (transparent ("3695870") "4261799" "4617580" "4933243" "5418096" "5245381" "5574538" "5658699" "6045955" "6201587").PN.) and ((transparent opacify)) 3 (("2854350") or ("3508344") or ("4299880")).P ((B41M005/36[ipc] B41M005/36[cipc]) and ((transparent opacify))) and (poly\$1acid and poly\$1) ((Dpaque opacify))) and (polymeric near3 acid (opaque opacify))) and (acid same base)	
237 (B4IM005/36[ipc] B4IM005/36[cipc]) and ((tran (opaque opacify)) 1 (B4IM005/36[ipc] B4IM005/36[cipc]) and ((tran (opaque opacify)) and (permanent permanently) 14 ("3695870" "4261799" "4617580" "4933243 "5418096" "5545381" "5574538" "5658699" "6045955" "6201587").PN. and (transparent (("3695870" "4261799" "4617580" "493324" "5418096" "5545381" "5574538" "5658699" "6045955" "6201587").PN.) and (transparent ("3695870" "4261799" "4617580" "493324" "5418096" "5545381" "5574538" "5658699" "6045955" "6201587").PN.) and (transparent opacify)) 3 (("2854350") or ("3508344") or ("4299880")).P (opaque opacify)) and (poly\$1acid and poly\$1 (opaque opacify)) and (poly\$1acid and poly\$1 (opaque opacify))) and (polymeric near3 acid	transparentizing) same
237 (B4IM005/36[ipc] B4IM005/36[cipc]) and ((tran (opaque opacify)) 1 (B4IM005/36[ipc] B4IM005/36[cipc]) and ((tran (opaque opacify)) 14 ("3695870" "4261799" "4617580" "4933243" "5418096" "5545381" "5574538" "5658699" "6045955" "6201587").PN. 10 ("3695870" "4261799" "4617580" "4933243" "5574538" "55745381" "5574538" "5658699" "6045955" "6201587").PN.) and (transparent ("3695870" "4261799" "4617580" "493324" "5418096" "5545381" "5574538" "5658699" "6045955" "6201587").PN.) and ((transparent opacify)) 3 (("2854350") or ("3508344") or ("4299880")).PO ((B41M005/36[ipc] B41M005/36[cipc]) and ((transparent opacify))) and (poly\$1acid and poly\$1	transparentizing) same
237 (B41M005/36[ipc] B41M005/36[cipc]) and ((tran (opaque opacify)) 1 (B41M005/36[ipc] B41M005/36[cipc]) and ((tran (opaque opacify)) and (permanent permanently) 14 ("3695870" "4261799" "4617580" "4933243 "5418096" "5545381" "5574538" "5658699" (("3695870" "4261799" "4617580" "493324 "5418096" "5545381" "5574538" "5658699" (("3695870" "4261799" "4617580" "493324 "5418096" "5545381" "574538" "5658699" "6045955" "6201587").PN.) and ((transparent (opaque opacify)).PN.) and ((transparent (opaque opaque opacify)).PN.) and ((transparent (opaque opacify)).PN.) and (transparentizing) same
237 (B41M005/36[ipc] B41M005/36[cipc]) and ((tran (opaque opacify)) 1 (B41M005/36[ipc] B41M005/36[cipc]) and ((tran (opaque opacify)) and (permanent permanently) 14 ("3695870" "4261799" "4617580" "5658699" 16045955" "6201587").PN. 10 ("3695870" "4261799" "4617580" "4933243" "5418096" "5545381" "5574538" "5658699"	izing) 04" "5351143" " "5943067" tizing) with (opaque
237 (B41M005/36[ipc] B41M005/36[cipc]) and ((transparent (opaque opacify)) 1 (B41M005/36[ipc] B41M005/36[cipc]) and ((transparent (opaque opacify)) and (permanent permanently) 14 ("3695870" "4261799" "4617580" "4933243" "5045055" "5945381" "5574538" "5658699" "586	04" "5351143" " "5943067"
(B41M005/36[ipc] B41M005/36[cipc]) and ((transparent (opaque opacify)) (B41M005/36[ipc] B41M005/36[cipc]) and ((transparent (opaque opacify)) and (permanent permanently)	." "5351143" " "5943067"
(opaque opacify)	transparentizing) same
	transparentizing) same

wpf 06/09/63

		79/03 3:51:42 PM Page 2	1 History 6/	Search
2002/10/20 18:22	USPAT	poly ne	46	
2002/10/20 17:04	USPAT	(ink adj jet) same opaque same (becom\$4 render\$4 make made making makes) same transparent same (liquid fluid solvent)		ı
2002/10/20 17:01 2002/10/20 17:00 2002/10/20 17:03	USPAT USPAT USPAT	adj jet) same opaque k adj jet) same opaque adj jet) same opaque sparent	14 37	1 1 1
2002/10/20 16:56 2002/10/20 17:07 2002/10/20 16:58	USPAT USPAT USPAT	(ink adj jet) same opaque same transparent (((ink adj jet) same opaque same transparent) and polyethyleneimine) and (poly near3 acrylic near3 acid)	194	1 1
2002/10/20 16:55	DERWENT USPAT; EPO; JPO; DERWENT	(opacity with (change alter reverse)) same liquid OTA-Tetsuii[in] TFTSULT_Ota(in)	113	l I
2002/10/20 16:31	DERWENT USPAT; EPO; JPO;	(reversible with recording with (medium media)) and (opaque same transparent same (liquid fluid water))	28	-
2002/10/20 16:19	DERWENT USPAT; EPO; JPO;	((coating adj (composition compound agent)) with opaque) same (become\$4 render\$4) same transparent	15	ı
2002/10/20 16:22	DERWENT USPAT;	reversible with recording with (medium media)	2245	ı
2002/10/20 16:15	DERWENT USPAT; EPO; JPO:	polyacid same polybase same opaque	1	1
2002/10/20 15:29	DERWENT USPAT;	"water reactive paper"	2	1
2002/10/20 14:44 2002/10/20 14:44 2002/10/20 15:22	DERWENT USPAT USPAT; USPAT; EPO: TPO:	("3581882" "3838520" "4139965" "4604062" "4836381" "4836783").PN. 5163846.URPN. ((water liquid fluid) with reactive with paper) same opaque same transparent	18 1	1 1 1
2002/10/20 14:55	USPAT; EPO; JPO;	((surface substrate backing support) near20 (opaque white cloudy) near20 ((render\$4 becom\$4) with transparent))	169	1
2002/10/20 14:24	DERWENT USPAT; EPO; JPO; DERWENT	(((surface substrate backing support) near20 (opaque white cloudy) near20 ((render\$4 becom\$4) with transparent))) and (((427/256) or (427/258) or (427/261) or (427/287) or (427/288) or (427/333) or (427/337) or (427/445)).CCLS.)	0	1
2002/10/20 14:20	DERWENT; USPAT; EPO; JPO;	"SRI International"[as] not NIGAM-Asutosh[in]	435	ŀ
2002/10/20 14:18	DERWENT USPAT; EPO; JPO:	white) same transparent) ("SRI International"[as] not NIGAM-Asutosh[in]) and (substrate same (opaque	—	ı
2002/10/20 14:15	DERWENT USPAT; EPO: JPO:	or (427/256) or (427/258) or (427/261) or (427/287) or (427/288) or (427/333)	4861	ı
2002/10/20 14:10	USPAT;	"SRI International"[as]	448	1

(((recording adj (medium media sheet)) same (polyhacid and polybase) (((recording adj (medium media sheet)) same (((recording adj (medium media sheet)) same polyethyleneimine and (poly near2 acrylic ne ((recording adj (medium media sheet)) same o (((recording and (aqueous water\$lsoluble water\$150121)) new opaque same "optical brightener" opaque same "optical brightener" opaque same "optical brightener" opaque same (render renders rendered renders becoming makes making made) same transparent (crosslink\$3 cross\$llink\$3) same ("ammonium acetate") (crosslink\$3 cross\$llink\$3) same ("crossli ("aconium acetate")) (crosslink\$3 cross\$llink\$3) same ("ammonium acetate")				U, Ct Own.	4276
Constraint Con	12:	USPAT; EPO; JPO; DERWENT	(427/261) or (427/287) or (427/288) or CCLS.	95	I
Consider the same Doly meat2 acrylic near2 acid and Opaque same USPAT 2002/10/20 17:2 EBO, JPO) EDO, JPO)	12:	DERWENT USPAT; EPO; JPO;	NIGAM-Asutosh[in]	27	ı
transparent) entity entermine same (poly near 2 acrylic near 2 acid) and (opaque same USFAT (icrocrding adj (medium media sheet)) same opaque same transparent) and polybase) (icrocrding adj (medium media sheet)) same opaque same transparent) and polybase) (icrocrding adj (medium media sheet)) same opaque same transparent) and polybase) (icrocrding adj (medium media sheet)) same opaque same transparent) and polybase) (icrocrding adj (medium media sheet)) same opaque same transparent) and polybase) (icrocrding adj (medium media sheet)) same opaque same transparent) and polybase) (icrocrding adj (medium media sheet)) same opaque same transparent) and polybase) (icrocrding adj (medium media sheet)) same opaque same transparent) and polybase) (icrocrding adj (medium media sheet)) same opaque same transparent) and polybase) (icrocrding adj (medium media sheet)) same opaque same transparent) and polybase) (icrocrding adj (medium media sheet)) same opaque same transparent) and polybase) (icrocrding adj (medium media sheet)) same opaque same transparent) and polybase) (icrocrding adj (medium media sheet)) same opaque same transparent) and polybase) (icrocrding adj (medium media sheet)) same opaque same transparent) and polybase) (icrocrding adj (medium media sheet)) same opaque same transparent) and polybase) (icrocrding adj (medium media sheet)) same opaque same transparent) and (icrocrding adj (medium media sheet)) same opaque same transparent) and polybase) (icrocrding adj (medium media sheet)) same opaque same transparent) and (icrocrding adj (medium media sheet)) same (medium same opaque same transparent) and (icrocrding adj (medium media sheet)) same (medium media sheet) (icrocrding adj (medium media sheet) and (icrocrding adj (medium media sheet)) same (medium media sheet) (icrocrding adj (medium media sheet) same dye) (icrocrding adj (medium media sheet) same (medium media		DERWENT USPAT; EPO; JPO;	3 cross\$1link\$3) same ("ammonium zirconyl carbonate	20	I
transparent) edium media sheet) same opaque same transparent) and (pague same transparent) and (polyhase) [2002/10/20 18:2 [2002/10/20 18:3 [2002/10/20 18:3 [2002/10/20 18:3 [2002/10/20 18:3 [2002/10/20 18:3 [2002/10/20 18:3 [2002/10/20 18:3 [2002/10/20 18:3 [2002/10/20 18:3 [2002/10/20 18:3 [2002/10/20 18:3 [2002/10/20 18:3 [2002/10/20 20:0 [2002/10/20 18:3 [2002/10/20 20:0 [2	08:2	DERWENT USPAT; EPO; JPO;	<pre>adj (sheet element)) and ((crosslink\$3 cross\$1link\$3) zirconyl carbonate" "zirconium acetate"))</pre>	ω	1
transparent) (((recording adj (medium media sheet)) same opaque same transparent) and DERWENT; ((recording adj (medium media sheet)) same opaque same transparent) and DERWENT; ((recording adj (medium media sheet)) same opaque same transparent) and DERWENT; ((recording adj (medium media sheet)) same opaque same transparent) and DERWENT; ((recording adj (medium media sheet)) same opaque same transparent) and DERWENT; ((recording adj (medium media sheet)) same opaque same transparent) not DERWENT; ((recording adj (medium media sheet)) same opaque same transparent) not DERWENT; ((recording adj (medium media sheet)) same opaque same transparent)) not DERWENT; ((recording adj (medium media sheet)) same opaque same transparent)) not DERWENT; ((recording adj (medium media sheet)) same opaque same transparent)) not DERWENT; ((recording adj (medium media sheet)) same opaque same transparent)) not DERWENT; ((recording adj (medium media sheet)) same opaque same transparent)) not DERWENT; ((recording adj (medium media sheet)) same opaque same transparent)) not DERWENT; ((recording adj (medium media sheet)) same opaque same transparent)) not DERWENT; ((recording adj (medium media sheet)) same opaque same transparent)) not DERWENT; ((recording adj (medium media sheet)) same opaque same transparent)) not DERWENT; ((recording adj (medium media sheet)) same opaque same transparent)) not DERWENT; ((recording adj (medium media sheet)) same opaque same transparent)) not DERWENT; ((recording adj (medium media sheet)) same opaque same transparent)) not DERWENT; ((recording adj (medium media sheet)) same opaque same transparent)) not DERWENT; ((recording adj (medium media sheet)) same opaque same transparent)) not DERWENT; ((recording adj (medium media sheet)) same opaque same transparent)) not DERWENT; ((recording adj (medium media sheet)) same opaque same transparent)) not DERWENT; ((recording adj (medium media sheet)) same opaque same transparent)) not DERWENT; ((recording adj (medium sedia sheet)) same opa	08:2	DERWENT USPAT; EPO; JPO;	("ammonium zirconyl carbonate" "zi (poly with acrylic with acid))	20	1
transparent) (((recording adj (medium media sheet)) same opaque same transparent)) and (poyethyleneimine and (polybase)) (((recording adj (medium media sheet)) same opaque same transparent)) and polybase) polybethyleneimine and (poly near2 acrylic near2 acid)) (((recording adj (medium media sheet)) same opaque same transparent)) and polybethyleneimine and (poly near2 acrylic near2 acid)) (((recording adj (medium media sheet)) same opaque same transparent)) and polybethyleneimine and (poly near2 acrylic near2 acid)) (((recording adj (medium media sheet)) same opaque same transparent)) and polybethyleneimine and (poly near2 acrylic near2 acid) (((recording adj (medium media sheet)) same opaque same transparent)) not polybethyleneimine adj (medium media sheet)) same opaque same transparent)) not polybethyleneimine adj (medium media sheet)) same opaque same transparent)) not polybethyleneimine adj (medium media sheet)) same opaque same transparent)) not polybethyleneimine adj (medium media sheet)) same opaque same transparent)) not polybethyleneimine adj (medium media sheet)) same opaque same transparent)) not polybethyleneimine adj (medium media sheet)) same opaque same transparent)) not polybethyleneimine adj (medium media sheet)) same opaque same transparent)) not polybethyleneimine adj (medium media sheet)) same opaque same transparent)) not polybethyleneimine adj (medium media sheet)) same opaque same transparent) not polybethyleneimine adj (medium media sheet)) same opaque same transparent) not polybethyleneimine adj (medium media sheet)) same opaque same transparent) not polybethyleneimine adj (medium media sheet)) same opaque same transparent) not polybethyleneimine adj (medium media sheet)) same opaque same transparent) not polybethyleneimine adj (medium media sheet)) same opaque same transparent) not polybethyleneimine adj (medium media sheet) same opaque same transparent) not polybethyleneimine adj (medium media sheet) same opaque same transparent) not polybethyleneimine adj (medium media sheet) s		DERWENT USPAT; EPO; JPO;	k\$3 cross\$llink\$3) same ("ammonium zirconyl carbonate" "	110	I
transparent) ((recording adj (medium media sheet)) same opaque same transparent)) and (opaque same transparent)) and (polybase) ((recording adj (medium media sheet)) same opaque same transparent)) and (polybase) polyethyleneimine and (poly near2 acrylic near2 acid)) ((recording adj (medium media sheet)) same opaque same transparent)) and (polybethyleneimine and (poly near2 acrylic near2 acid)) ((recording adj (medium media sheet)) same opaque same transparent) ((recording adj (medium media sheet)) same opaque same transparent) ((recording adj (medium media sheet)) same opaque same transparent) ((recording adj (medium media sheet)) same opaque same transparent) ((recording adj (medium media sheet)) same opaque same transparent) ((recording adj (medium media sheet)) same opaque same transparent) ((recording adj (medium media sheet)) same opaque same transparent) ((recording adj (medium media sheet)) same opaque same transparent) ((recording adj (medium media sheet)) same opaque same transparent) ((recording adj (medium media sheet)) same opaque same transparent) ((recording adj (medium media sheet)) same opaque same transparent) ((recording adj (medium media sheet)) same opaque same transparent) ((recording adj (medium media sheet)) same opaque same transparent) ((recording adj (medium media sheet)) same opaque same transparent) ((recording adj (medium media sheet)) same opaque same transparent) ((recording adj (medium media sheet)) same opaque same transparent) ((recording adj (medium media sheet)) same opaque same transparent) ((recording adj (medium media sheet)) same opaque same transparent) ((recording adj (medium media sheet)) same opaque same transparent) ((recording adj (medium media sheet)) same opaque same transparent) ((recording adj (medium media sheet)) same opaque same transparent) ((recording adj (medium media sheet)) same opaque same transparent) ((recording adj (medium media sheet)) ((recording adj (medium media sheet)) ((recording adj (medium media sheet)) ((recordi	08:	USPAT; EPO; JPO;	link\$3) same ("ammonium zirconyl carbonate" and	0	l
transparent) (((recording add) (medium media sheet)) same opaque same transparent)) and (polybase) (((recording add) (medium media sheet)) same opaque same transparent)) and DERWENT; (((recording add) (medium media sheet)) same opaque same transparent)) and DERWENT; ((recording add) (medium media sheet)) same opaque same transparent) and DERWENT; ((recording add) (medium media sheet)) same opaque same transparent) and DERWENT; ((recording add) (medium media sheet)) same opaque same transparent) not DERWENT; ((recording add) (medium media sheet)) same opaque same transparent) not DERWENT; ((recording add) (medium media sheet)) same opaque same transparent) not DERWENT; ((recording add) (medium media sheet)) same opaque same transparent) not DERWENT; ((recording add) (medium media sheet)) same opaque same transparent) not DERWENT; ((recording add) (medium media sheet)) same opaque same transparent) not DERWENT; ((recording add) (medium media sheet)) same opaque same transparent) not DERWENT; ((recording add) (medium media sheet)) same opaque same transparent) not DERWENT; ((recording add) (medium media sheet)) same opaque same transparent) not DERWENT; ((recording add) (medium media sheet)) same opaque same transparent) not DERWENT; ((recording add) (medium media sheet)) same opaque same transparent) not DERWENT; ((recording add) (medium media sheet)) same opaque same transparent) not DERWENT; ((recording add) (medium media sheet)) same opaque same transparent) not DERWENT; ((recording add) (medium media sheet)) same opaque same transparent) not DERWENT; ((recording add) (medium media sheet)) same opaque same transparent) not DERWENT; ((recording add) (medium media sheet)) same opaque same transparent) not DERWENT; ((recording add) (medium media sheet)) same opaque same transparent) not DERWENT; ((recording add) (medium media sheet)) same opaque same transparent) not DERWENT; ((recording add) (medium media sheet)) same opaque same transparent) not DERWENT; ((recording add) (medium media s	22:4	USPAT	s rendered rendering become becomes became	135	ı
transparent) (((recording adj (medium media sheet)) same opaque same transparent)) and (pbaque same EPO; JPO; polyacid and polybase) (((recording adj (medium media sheet)) same opaque same transparent)) and EPO; JPO; polyethyleneimine and (poly near2 acrylic near2 acid) (((recording adj (medium media sheet)) same opaque same transparent)) and perment; IBM_TDB polyethyleneimine and (poly near2 acrylic near2 acid) (((recording adj (medium media sheet)) same opaque same transparent)) and perment; IBM_TDB polyethyleneimine and (poly near2 acrylic near2 acid) (((recording adj (medium media sheet)) same opaque same transparent)) not perment; IBM_TDB polyethyleneimine and (poly near2 acrylic near2 acid) (((recording adj (medium media sheet)) same opaque same transparent)) not perment; IBM_TDB polyethyleneiming adj (medium media sheet)) same opaque same transparent)) not perment; IBM_TDB polyethyleneiming adj (medium media sheet)) same opaque same transparent)) not perment; IBM_TDB polyethyleneiming adj (medium media sheet)) same opaque same transparent)) not perment; IBM_TDB polyethyleneiming adj (medium media sheet)) same opaque same transparent)) not perment; IBM_TDB polyethyleneiming adj (medium media sheet)) same opaque same transparent)) not perment; IBM_TDB polyethyleneiming adj (medium media sheet)) same opaque same transparent)) not perment; IBM_TDB polyethyleneiming adj (medium media sheet)) same opaque same transparent)) not perment; IBM_TDB polyethyleneiming adj (medium media sheet)) same opaque same transparent)) not perment; IBM_TDB polyethyleneiming adj (medium media sheet)) same opaque same transparent)) not perment; IBM_TDB polyethyleneiming adj (medium media sheet)) same opaque same transparent)) not perment; IBM_TDB polyethyleneiming adj (medium media sheet)) same opaque same transparent)) not perment; IBM_TDB polyethyleneiming adj (medium media sheet)) same opaque same transparent)) not perment; IBM_TDB polyethyleneiming adj (medium media sheet)) same opaque same transparent) not perment; IBM_		USPAT	same (render renders rendered rendering become becomes makes making made) same transparent) same dye	746	ı
transparent) (((recording adj (medium media sheet)) same opaque same transparent)) and (polybase) (((recording adj (medium media sheet)) same opaque same transparent)) and DERWENT; (((recording adj (medium media sheet)) same opaque same transparent)) and DERWENT; (((recording adj (medium media sheet)) same opaque same transparent)) and DERWENT; (((recording adj (medium media sheet)) same opaque same transparent) (((recording adj (medium media sheet)) same opaque same transparent) (((recording adj (medium media sheet)) same opaque same transparent) ((((recording adj (medium media sheet)) same opaque same transparent)) not (IBM TDB (((((recording adj (medium media sheet)) same opaque same transparent)) not (((((((((((((((((((((((((((((((((((USPAT	rtcar brigh	2080	1 1
transparent) (((recording adj (medium media sheet)) same opaque same transparent)) and (opaque same EPO; JPO; ((recording adj (medium media sheet)) same opaque same transparent)) and (polybase) (((recording adj (medium media sheet)) same opaque same transparent)) and (polybase) (((recording adj (medium media sheet)) same opaque same transparent)) and (polybase) (((recording adj (medium media sheet)) same opaque same transparent)) and (polybase) (((recording adj (medium media sheet)) same opaque same transparent)) and (recording adj (medium media sheet)) same opaque same transparent) (((recording adj (medium media sheet)) same opaque same transparent)) not (((recording adj (medium media sheet)) same opaque same transparent)) not (((recording adj (medium media sheet)) same opaque same transparent)) not (((recording adj (medium media sheet)) same opaque same transparent)) not (((recording adj (medium media sheet)) same opaque same transparent)) not (((recording adj (medium media sheet)) same opaque same transparent)) not (((recording adj (medium media sheet)) same opaque same transparent)) not (((recording adj (medium media sheet)) same opaque same transparent)) not (((recording adj (medium media sheet)) same opaque same transparent)) not (((recording adj (medium media sheet)) same opaque same transparent)) not (((recording adj (medium media sheet)) same opaque same transparent)) not (((recording adj (medium media sheet)) same opaque same transparent)) not (((recording adj (medium media sheet)) same opaque same transparent)) not (((recording adj (medium media sheet)) same opaque same transparent)) not (((recording adj (medium media sheet)) same opaque same transparent)) not (((recording adj (medium media sheet)) same opaque same transparent)) not (((recording adj (medium media sheet)) same opaque same transparent)) not (((recording adj (medium media sheet)) same opaque same transparent)) not (((recording adj (medium media sheet)) same opaque same transparent)) not (((recording adj (medium media sheet)) same opaque		USPAT; EPO; JPO; DERWENT	333333333333333333333333333333333333333	72	ı
transparent) (((recording adj (medium media sheet)) same opaque same transparent)) and (polybase) (((recording adj (medium media sheet)) same opaque same transparent)) and (polybase) (((recording adj (medium media sheet)) same opaque same transparent)) and (polybase) (((recording adj (medium media sheet)) same opaque same transparent)) and (polybase) (((recording adj (medium media sheet)) same opaque same transparent)) and (polybase) (((recording adj (medium media sheet)) same opaque same transparent)) and (polybase) (((recording adj (medium media sheet)) same opaque same transparent)) and (polybase) (((recording adj (medium media sheet)) same opaque same transparent)) and (polybase) (((recording adj (medium media sheet)) same opaque same transparent)) and (polybase) (((recording adj (medium media sheet)) same opaque same transparent)) and (polybase) (((recording adj (medium media sheet)) same opaque same transparent)) and (polybase) (((recording adj (medium media sheet)) same opaque same transparent)) and (polybase) (((recording adj (medium media sheet)) same opaque same transparent)) and (polybase) (((recording adj (medium media sheet)) same opaque same transparent)) and (polybase) (((recording adj (medium media sheet)) same opaque same transparent)) and (polybase) (((recording adj (medium media sheet)) same opaque same transparent)) and (polybase) (((recording adj (medium media sheet)) same opaque same transparent)) and (polybase) (((recording adj (medium media sheet)) same opaque same transparent)) and (polybase) (((recording adj (medium media sheet)) same opaque same transparent)) and (polybase) (((recording adj (medium media sheet)) same opaque same transparent)) and (polybase) (((recording adj (medium media sheet)) same opaque same transparent)) and (polybase) (((recording adj (medium media sheet)) same opaque same transparent)) and (polybase) (((recording adj (medium media sheet)) same opaque same transparent)) and (polybase) (((recording adj (medium media sheet)) same opaque sam		OSFAL	"5958579" "6090482" "6228804").PN.	91	1
transparent) ((recording adj (medium media sheet)) same opaque same transparent)) and (paque same EPO; JPO; ((recording adj (medium media sheet)) same opaque same transparent)) and (polybase) ((recording adj (medium media sheet)) same opaque same transparent)) and (polybase) ((recording adj (medium media sheet)) same opaque same transparent)) and (polybase) ((recording adj (medium media sheet)) same opaque same transparent) ((recording adj (medium media sheet)) same opaque same transparent) ((recording adj (medium media sheet)) same opaque same transparent) ((recording adj (medium media sheet)) same opaque same transparent) ((recording adj (medium media sheet)) same opaque same transparent)) not ((recording adj (medium media sheet)) same opaque same transparent)) not ((recording adj (medium media sheet)) same opaque same transparent)) not ((recording adj (medium media sheet)) same opaque same transparent)) not ((recording adj (medium media sheet)) same opaque same transparent)) not ((recording adj (medium media sheet)) same opaque same transparent)) not ((recording adj (medium media sheet)) same opaque same transparent)) not ((recording adj (medium media sheet)) same opaque same transparent)) not ((recording adj (medium media sheet)) same opaque same transparent)) not ((recording adj (medium media sheet)) same opaque same transparent)) not ((recording adj (medium media sheet)) same opaque same transparent)) not ((recording adj (medium media sheet)) same opaque same transparent)) not ((recording adj (medium media sheet)) same opaque same transparent)) not ((recording adj (medium media sheet)) same opaque same transparent)) not ((recording adj (medium media sheet)) same opaque same transparent)) not ((recording adj (medium media sheet)) same opaque same transparent)) not ((recording adj (medium media sheet)) same opaque same transparent)) not ((recording adj (medium media sheet)) same opaque same transparent)) not ((recording adj (medium media sheet)) same opaque same transparent)) not ((recording adj (me	2002/10/20 20:04	USPAT	PN. "5163846" "5418264" "5424120" "5552519"	10	1 1
transparent) (((recording adj (medium media sheet)) same opaque same transparent)) and (opaque same transparent)) and (polybase) (((recording adj (medium media sheet)) same opaque same transparent)) and (polybase) (((recording adj (medium media sheet)) same opaque same transparent)) and (polybase) (((recording adj (medium media sheet)) same opaque same transparent)) and (polybase) (((recording adj (medium media sheet)) same opaque same transparent)) and (polybase) (((recording adj (medium media sheet)) same opaque same transparent) (((recording adj (medium media sheet)) same opaque same transparent)) not (polybase) (((recording adj (medium media sheet)) same opaque same transparent)) not (polybase) (((recording adj (medium media sheet)) same opaque same transparent)) not (polybase) (((recording adj (medium media sheet)) same opaque same transparent)) not (polybase) (((recording adj (medium media sheet)) same opaque same transparent)) not (polybase) (((recording adj (medium media sheet)) same opaque same transparent)) not (polybase) (((recording adj (medium media sheet)) same opaque same transparent)) not (polybase) (((recording adj (medium media sheet)) same opaque same transparent)) not (polybase) (((recording adj (medium media sheet)) same opaque same transparent)) not (polybase) (((recording adj (medium media sheet)) same opaque same transparent)) not (polybase) (((recording adj (medium media sheet)) same opaque same transparent)) not (polybase) (((recording adj (medium media sheet)) same opaque same transparent)) not (polybase) (((recording adj (medium media sheet)) same opaque same transparent)) not (polybase) (((recording adj (medium media sheet)) same opaque same transparent)) not (polybase) (((recording adj (medium media sheet)) same opaque same transparent)) not (polybase) (((recording adj (medium media sheet)) same opaque same transparent) (polybase) ((((recording adj (medium media sheet)) same opaque same transparent)) not (polybase) ((((recording adj (medium media sheet)) sam	2002/10/20 20:04	USPĀT	and (aqueous water\$1soluble water\$1borne .PN.	, _H _E	1 1
transparent) (((recording adj (medium media sheet)) same opaque same transparent)) and (opaque same	19:4		ng adj (medium media sheet)) same opaque same transparent)) ng thermal)) and (liquid fluid solution water solvent)	17	ı
(((recording adj (medium media sheet)) same opaque same transparent)) and (opaque same USPAT 2002/10/20 17:2 (((recording adj (medium media sheet)) same opaque same transparent)) and (polybase) (((recording adj (medium media sheet)) same opaque same transparent)) and polybase) ((recording adj (medium media sheet)) same opaque same transparent)) and polybase) ((recording adj (medium media sheet)) same opaque same transparent) ((recording adj (medium media sheet)) same opaque same transparent) ((recording adj (medium media sheet)) same opaque same transparent) ((recording adj (medium media sheet)) same opaque same transparent)	18:3	EPO; JPO;	<pre>adj (medium media sheet)) same opaque same transparent)) thermal)</pre>	68	
(((recording adj (medium media sheet)) same opaque same transparent)) and (opaque same USPAT 2002/10/20 17:2 (((recording adj (medium media sheet)) same opaque same transparent)) and (((recording adj (medium media sheet)) same opaque same transparent)) and (((recording adj (medium media sheet)) same opaque same transparent)) and (((recording adj (medium media sheet)) same opaque same transparent)) and ((recording adj (medium media sheet)) same opaque same transparent)) and ((recording adj (medium media sheet)) same opaque same transparent)) and ((recording adj (medium media sheet)) same opaque same transparent)) and ((recording adj (medium media sheet)) same opaque same transparent)) and ((recording adj (medium media sheet)) same opaque same transparent)) and ((recording adj (medium media sheet)) same opaque same transparent)) and ((recording adj (medium media sheet)) same opaque same transparent)) and ((recording adj (medium media sheet)) same opaque same transparent)) and ((recording adj (medium media sheet)) same opaque same transparent)) and ((recording adj (medium media sheet)) same opaque same transparent)) and ((recording adj (medium media sheet)) same opaque same transparent)) and ((recording adj (medium media sheet)) same opaque same transparent)) and ((recording adj (medium media sheet)) same opaque same transparent)) and ((recording adj (medium media sheet)) same opaque same transparent)) and ((recording adj (medium media sheet)) same opaque same transparent)) and ((recording adj (medium media sheet)) same opaque same transparent)) and ((recording adj (medium media sheet)) same opaque same transparent)) and ((recording adj (medium media sheet)) same opaque same transparent)) and ((recording adj (medium media sheet)) same opaque same transparent)) and ((recording adj (medium media sheet)) same opaque same transparent)) and ((recording adj (medium media sheet)) same opaque same transparent)) and ((recording adj (medium media sheet)) same opaque same transparent)) and ((recording adj (medium media sheet			adj (medium media sheet)) same opaque same transp	150	(
transparent) (((recording adj (medium media sheet)) same opaque same transparent)) and (opaque same USPAT 2002/10/20 17:2 (polyacid and polybase) (((recording adj (medium media sheet)) same opaque same transparent)) and (polybase) (((recording adj (medium media sheet)) same opaque same transparent)) and polybase) polyethyleneimine and (poly near2 acrylic near2 acid) USPAT 2002/10/20 18:2	18:	IBM TDB EPO; JPO; DERWENT;	adj (medium media sheet)) same opaque same transp	257	1
transparent) (((recording adj (medium media sheet)) same opaque same transparent)) and (paque same USPAT 2002/10/20 17:2 (polyacid and polybase) EPO; JPO; DERWENT;	18:	IBM TDB EPO; JPO; DERWENT;	<pre>(medium media sheet)) same opaque same transparent)) and (poly near2 acrylic near2 acid)</pre>	0	I
transparent) convergence transparent)	18:		adj (medium media sheet)) same opaque same transparent)) d polybase)	0	ı
100 to	17:2	USPAT	elmine same (poly near2 acrylic near2 acid)) and (opaque		

- 29 ((427/145).CCLS.) and (opaque with transparent) - 29 ((427/145).CCLS.) and (opaque with transparent) - 180 (((427/256) or (427/258) or (427/261) or (427/287) or (427/288) or (427/337) or (427/445)).CCLS.) ((427/145).CCLS.) and (opaque same (reveal transparent) ((render make) near3 visible))) - 151 (((427/256) or (427/258) or (427/261) or (427/287) or (427/288) or (427/333) or (427/256) or (427/256) or (427/261) or (427/288) o		DERWENT			
USPAT; 29 ((427/145).CCLS.) and (opaque with transparent) 180 (((427/256) or (427/258) or (427/261) or (427/287) or (427/288) or (427/337) or (427/445).CCLS.) (427/145).CCLS.)) and (opaque same (revealing revealed transparent transparentize ((render make) near3 visible))) 151 (((427/256) or (427/258) or (427/287) or (427/288) or (427/333) or (427/256) or (427/258) or (427/287) or (427/288) or (427/288) or (427/333) or (427/337) or (427/445).CCLS.) (and (opaque same (reveal percent) ((render make) near3 visible))) not (NIGAM-Asutosh[in] ((427/145).CCLS.) and (opaque with transparent)) 11 opaque same (irreversibl\$3 near3 transparent) USPAT;		EPO; JPO;			•
USPAT; 180 (((427/145).CCLS.) and (opaque with transparent) 180 (((427/256) or (427/258) or (427/261) or (427/287) or (427/288) or (427/337) or (427/445)).CCLS.) ((427/145).CCLS.)) and (opaque same (revealing revealed transparentize ((render make) near3 visible))) 151 (((427/256) or (427/258) or (427/261) or (427/287) or (427/288) or (427/256) or (427/256) or (427/261) or (427/287) or (427/288) or (427/333) or (427/337) or (427/261) or (427/287) or (427/288) or same (reveal revealing revealed transparent transparentize ((render make) near3 visible))) not (NIGAM-Asutosh[in] DERWENT ((427/145).CCLS.)) and (opaque with transparent)))	2003/06/09 11:32	USPAT;	opaque same (irreversibl\$3 near3 transparent)		-
USPAT; 29 ((427/145).CCLS.) and (opaque with transparent) 180 (((427/256) or (427/258) or (427/261) or (427/287) or (427/288) or (427/337) or (427/445).CCLS.) ((427/145).CCLS.)) and (opaque same (reveal transparent) ((render make) near3 visible))) 151 (((427/256) or (427/258) or (427/261) or (427/287) or (427/288) or (427/258) or (427/258) or (427/258) or (427/287) or (427/288) or (427/288) or (427/333) or (427/337) or (427/261).CCLS.) ((427/145).CCLS.)) and (opaque same (reveal benefit transparent)) 152 (((427/256) or (427/258) or (427/261) or (427/288) or (427/288) or (427/288) or (427/337) or (427/287) or (427/288) or (427/288) or (427/288) or (427/338) or (427/337) or (427/445).CCLS.) (427/145).CCLS.)) and (opaque same) 153 ((((427/145).CCLS.)) or (427/288) or (427/			(((427/145).CCLS.) and (opaque with transparent)))		
USPAT; 29 ((427/145).CCLS.) and (opaque with transparent) 180 (((427/256) or (427/258) or (427/261) or (427/287) or (427/288) or (427/337) or (427/445)).CCLS.) ((427/145).CCLS.)) and (opaque same (reveal transparent) ((render make) near3 visible))) 151 (((427/256) or (427/258) or (427/261) or (427/287) or (427/288) or (427/256) or (427/258) or (427/256) or (427/258) or (427/261) or (427/287) or (427/288) or (427/288) or (427/288) or (427/287) or (427/288) or (427/288) or (427/287) or (427/288) or (427/288) or (427/287) or (427/288) or (427/287) or (427/288) or (427/28		DERWENT	revealed transparent transparentize ((render make)		
USPAT; 29 ((427/145).CCLS.) and (opaque with transparent) 180 (((427/256) or (427/258) or (427/261) or (427/287) or (427/288) or (427/337) or (427/445).CCLS.) ((427/145).CCLS.)) and (opaque same (reveal transparent) ((render make) near3 visible))) 151 ((((427/256) or (427/258) or (427/25		EPO; JPO;	.)		
USPAT; EPO; JPO; 180 (((427/145).CCLS.) and (opaque with transparent) ((((427/256) or (427/258) or (427/261) or (427/287) or (427/288) or (427/337) or (427/445).CCLS.) ((427/145).CCLS.) and (opaque same (reveal transparent) ((render make) near3 visible))) USPAT; EPO; JPO; DERWENT USPAT; revealing revealed transparent transparentize ((render make) near3 Lead transparent) ((render make) near3 visible)))	2003/06/06 15:12	USPAT;	(427/256) or $(427/258)$ or $(427/261)$ or $(427/287)$ or $(427/288)$ or $(427/288)$	151	1
USPAT; EPO; JPO; C(427/145).CCLS.) and (opaque with transparent) 29 ((427/145).CCLS.) and (opaque with transparent) 180 (((427/256) or (427/258) or (427/261) or (427/287) or (427/288) or (427/333) or (427/445).CCLS.) ((427/145).CCLS.)) and (opaque same (reveal per celling revealed transparent transparentize ((render make) near3 DERWENT DERWENT			ridisparent) ((render make) near3 visible)))	. ר	!
USPAT; EPO; JPO; 29 ((427/145).CCLS.) and (opaque with transparent) 29 ((427/145).CCLS.) and (opaque with transparent) 180 (((427/256) or (427/258) or (427/261) or (427/287) or (427/288) or (427/333) Or (427/337) or (427/445).CCLS.) ((427/145).CCLS.)) and (opaque same (reveal EPO; JPO; JPO; JPO; JPO; JPO; JPO; JPO; J		DERWENT	e ((render make)		
USPAT; EPO; JPO; DERWENT USPAT; USPAT; USPAT; USPAT; DERWENT USPAT;		EPO; JPO;	que same (reveal		
USPAT; EPO; JPO; 29 ((427/145).CCLS.) and (opaque with transparent) 180 (((427/145).CCLS.) and (opaque with transparent) 180 (((427/145).CCLS.) and (opaque with transparent) 180 (((427/145).CCLS.) and (opaque with transparent)	2003/06/06 12:52	USPAT;	0r (427/288) or (427/288) or (427/288) or (427/288) or (427/333)	H	
USPAT; EPO; JPO; ((427/145).CCLS.) and (opaque with transparent) USPAT; ((427/145).CCLS.) and (opaque with transparent) EPO; JPO;		DERWENT		180	ı
USPAT; EPO; JPO; ((427/145).CCLS.) and (opaque with transparent) USPAT; USPAT;		EPO; JPO;			
USPAT; EPO; JPO; DERWENT	2003/06/06 12:50	USPAT;	(112) (c) and (obaque with transparent)	1	_
USPAT; EPO; JPO;		DERWENT	((427/145) 0016) 0016 (0016)	29	1
USPAT;		EPO; JPO;			
	2003/06/06 12:20	USPAT;	(40// 440). CCLO.		